AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. CONTRACT ID CODE N/A	PAGE 1	OF 3 PAGES

2. AMENDMENT/MODIFICATION NO. 0002	3. EFFECTIVE DATE 08/26/2008	4. REQUISITION/PURCHASE NO. FTA-08-0514	5. PROJECT NO. (If applicable)

6. ISSUED BY   CODE   DTFT60

U.S. Dept of Transportation/FTA
Federal Transit Administration
1200 New Jersey Ave, SE
Washington, DC 20590

7. ADMINISTERED BY (If other than Item 6)   CODE   DTFT60

U.S. Dept of Transportation/FTA
Federal Transit Administration
1200 New Jersey Ave, SE
Washington, DC 20590

8. NAME AND ADDRESS OF CONTRACTOR (No., Street, county, State and ZIP Code)

9A. AMENDMENT OF SOLICITATION NO.
DTFT60-08-R-00022

9B. DATED (SEE ITEM 11)

08/08/2008

10A. MODIFICATION OF CONTRACT/ORDER NO.

10B. DATED (SEE ITEM 13)

CODE	FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

☐ A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

☐ B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

☐ C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

☐ D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See page 2 for purpose of amendment.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James Harper, Jr.
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA By _____	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

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STANDARD FORM 30 (Rev. 10-83)

The purpose of this amendment to RFP DTFT60-08-R-00022 is to:

1. Answer submitted questions from interested offerors.

Offeror Questions and Answers

1) Please characterize the Java development environment and the operational environment. What tools and COTS products are employed?

Answer:

Software	Development	Production	Server
Visual Source Safe	X		
JIRA	X		
Eclipse	X		
IReport	X		
Office	X		
Beyond Compare	X		
JMeter	X		
Yourkit	X		
Ant	X		
Oracle SQL Developer	X		
JVerify	X		
Dream Weaver	X		
Jasper	X	X	Report Server
Open Office	X	X	App Server
JTidy	X	X	App Server
Pd4ml	X	X	App Server
xStream	X	X	App Server
Oracle	X	X	DB Server
JBoss	X	X	App Server
J2EE	X	X	App, Report Server
Struts	X	X	App Server
FCKEditor	X	X	App Server
Visual Basic	X	X	
Nice Office Access	X	X	App Server
MySQL	X	X	App Server
Log4J	X	X	App, Report Server

A) The development environment consists of components described above. The app paths are configured, application compiled and built using eclipse and deployed to JBoss.

B) The operational environment consists of App Servers, Database Server, Report servers. Users hit an appserver to pull up the application. Depending on whether they want to input data, they will utilize the app server to login, enter data to the db server. This data is consumed by the appservers, print service, report service. After the database is closed out we create deliverables for the ntdprogram site and upload it for public use. These updates can be done on a monthly basis also.

2) Page 21 para 3 under CLIN 0008 refers to "the Systems Development Lifecycle." Could you provide a link or reference to the associated documentation?

Answer:
The Federal Transit Administration (FTA) is in the process of developing a Systems Development Life Cycle (SDLC) process to manage its system development projects effectively and to ensure that end-state systems meet user requirements and support FTA strategic goals and objectives. This process establishes uniform and systematic practices for developing FTA systems by codifying a methodical progression of activities for planning, developing, testing, implementing, maintain, and retiring FTA systems.

Additionally, the FTA SDLC process includes technical and management reviews at distinct points in the lifecycle to measure the progress of a system development project. These reviews allow for timely identification and resolution of critical issues affecting the success of a system development project.